

**b. Amendments to the Specification**

**Please rewrite the paragraph at page 1, lines 2 – 4 as follows:**

This application claims the benefit of U.S. Provisional Application No. 60/290,130, titled "~~Assigning Frequency Channels In A Cellular System~~", by Krishnan Kumaran and Boris D. Lubachevsky, filed May 10, 2001.

**Please rewrite the paragraph between page 5, line 25, and page 6, line 4, as follows:**

The system 12 includes a microprocessor 14 with an internal data storage device 15, e.g., a hard drive or an active memory, and an external drive 16. The microprocessor 14 executes a computer program that is stored either in internal device 15 or in an external data storage media 17, e.g., an optical or magnetic disk that is executable in drive 16. The program determines a list of channel rankings for each angular sectors  $S_1$ - $S_k$  of cellular wireless system 2 of Figure 1. After determining the lists of channel rankings, the processor 14 sends the lists to the base stations  $B_1$ - $B_n$  via link 18. Each base station  $B_1$ - $B_n$  stores the lists for the channel rankings for its own angular sectors  $S_1$ - $S_k$  on an internal data storage device  ~~$MB_1$ - $MB_n$~~   $DB_1$ - $DB_n$ . To change the channel rankings, e.g., in response to the receipt of new input data from the base stations  $B_1$ - $B_n$ , the system 12 sends new lists of channel rankings to one or more of the base stations  $B_1$ - $B_n$ .